



Mallory Sonalert Products, Inc.

Part #:

FAD101-22KWW

Sales Outline Drawing

Revision:

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Specifications:

May not be suitable for all Medical and Aerospace applications.
Contact Mallory Sonalert to discuss your application.

Meter Type	Dual Power (kW) & Power (W)
Panel Hole	22 mm
Rated Voltage (VAC)	50-380 $\pm 20\%$
Power Range	Max. 26kW @ 220Vac; Max. 45kW @ 380Vac
Accuracy	2% $\pm$ 1W
Brightness	≥ 100 cd/m ²
LED Colors	Blue, Green, Red, White, Yellow
Ingress Protection Rating	IP65
Max Nut Torque	1.0 N-m
Max Screw Torque	0.8 N-m
Max Wire Gauge for Screw Terminals	14 AWG
Operating Temperature	-25 °C to +55 °C
Insulation Resistance	$\geq 2M\Omega$
Max Wire Gauge for Current Loop	2.5mm ² (14AWG)
Prompt when no signal input	Display "000"
Display Resolution	1kW; 1W
Device Power Loss	< 1VA
Sampling Rate	Approx. 1 time/sec

Part Number:

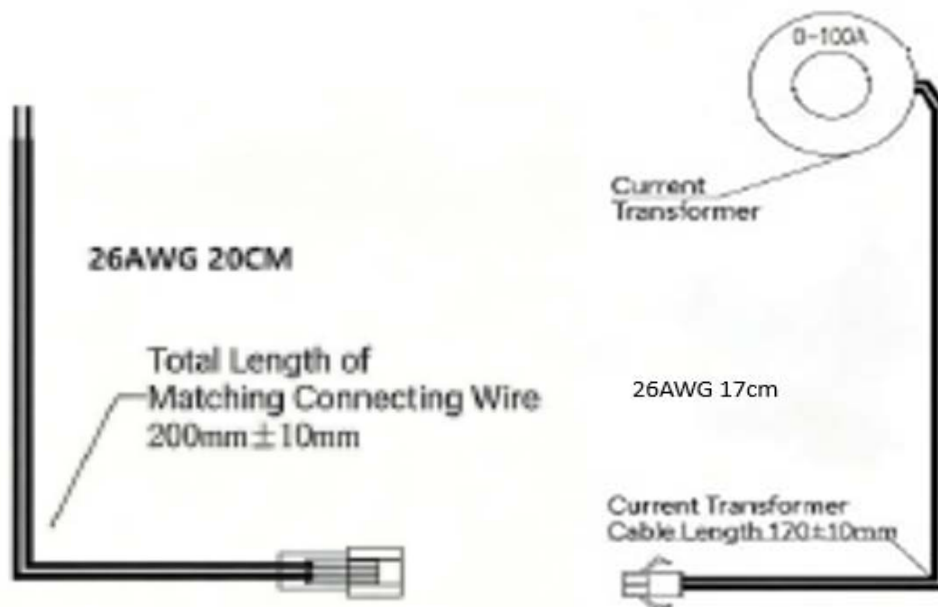
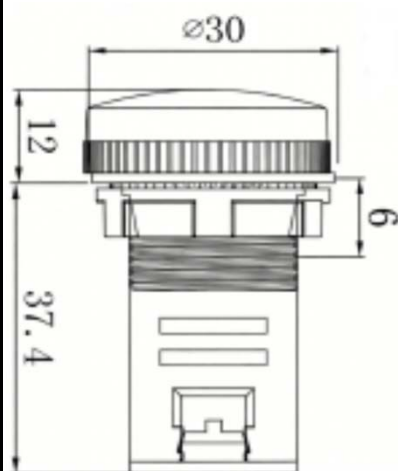
RoHS Compliant

FAD101-22KWW-*

* NOTES LED COLOR

B	BLUE
G	GREEN
R	RED
W	WHITE
Y	YELLOW

Dimensions (mm):



This product shall NOT be applied to circuits with variable or high frequency, inverter output or severe harmonic interference. Applicable only to pure sine wave 50/60 Hz standard AC Mains power supply.